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PTO/SB/05 (11/00)

Approved for use through 10/31/2002. OMB 0651-0032

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U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

*Only for new nonprovisional applications under 37 CFR 1.53(b)***APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  \*Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
*(See 37 CFR 1.27)*
3.  Specification [Total Pages 16]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*  
[Note Box 5 below]
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior Application No. \_\_\_\_\_ / \_\_\_\_\_

Group/Art Unit \_\_\_\_\_

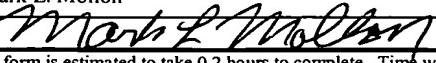
Prior application information: Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS** Customer Number

or

Correspondence address below

27377

Name					
Address					
City				Zip Code	
Country	Telephone	734/542-0900	Fax	734/542-9569	
Name (print/type)	Mark L. Mollon			Registration No. (Attorney/Agent)	31,123
Signature				Date	March 29, 2004

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Renée D. East

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## FEE TRANSMITTAL For FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 810 )

### Complete if known

Application Number	
Filing Date	
First Named Inventor	David A. Hein et al.
Examiner Name	
Art Unit	
Attorney Docket No.	74461

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money  Other  None  
Order

Deposit Account:

Deposit Acct. No. 13-0005  
Deposit Acct. Name MacMillan, Sobanski, & Todd, LLC

The Director is authorized to: (Check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except the filing fee to the above-identified deposit account.

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 770	2001 385	Utility filing fee	770
1052 340	2002 170	Design filing fee	
1053 530	2003 265	Plant filing fee	
1054 770	2004 385	Reissue filing fee	
1055 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		\$ 770	
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>			
Fee from Extra Claims Below Fee Paid			
Total Claims 8	-20** =	0 x 0 = 0	
Independent 2	-3** =	0 x 0 = 0	
Claims			
Multiple Dependent _____ = _____			
Large Entity	Small Entity	Fee Description	
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	**Reissue independent claims over original patent	
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		\$ 0	
** or number previously paid, if greater; for Reissues, see above			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

\$ 40

### SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Mark L. Mollon	Registration No. (Attorney/Agent)	31,123	Telephone (734) 542-0900
Signature			Date	March 29, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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